

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

032256-025

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/534697**

INTERNATIONAL APPLICATION NO.

PCT/CA2003/001739

INTERNATIONAL FILING DATE

13 November 2003 (13.11.2003)

PRIORITY DATE CLAIMED

13 November 2002 (13.11.2002)

## TITLE OF INVENTION

**ELECTRODE COATED WITH A FILM OBTAINED FROM AN AQUEOUS SOLUTION COMPRISING  
A WATER-SOLUBLE BINDER, PRODUCTION METHOD THEREOF AND USES OF SAME**

## APPLICANT(S) FOR DO/EO/US

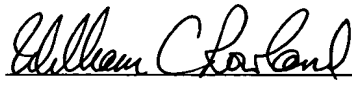
ZAGHIB, Karim; ARMAND, Michel; GUERFI, Abdelbast; PERRIER, Michel; DUPUIS, Elisabeth; and  
CHAREST, Patrick

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission to items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 21 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - 1) General Authorization for Petitions for Extensions of Time and Payment Fees
  - 2) Application Data Sheet
  - 3) Form PCT/ISA/210 (International Search Report)
  - 4) Written Opinion

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10,534,697</b>		INTERNATIONAL APPLICATION NO. PCT/CA2003/001739		ATTORNEY'S DOCKET NUMBER 032256-025	
21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>HYDRO-QUEBEC, Montreal, Quebec, Canada</u> _____ _____ _____ _____				<b>CALCULATIONS PTO USE ONLY</b>	
22. <input checked="" type="checkbox"/> The following fees are submitted:					
Basic Filing Fee (1631)				\$ 300.00	
Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total Claims	82	-20 =	62	x \$50.00 (1615)	\$ 3,100.00
Independent Claims	3	-3 =	0	x \$200.00 (1614)	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616)	
Examination Fee				+ \$200.00 (1633)	\$ 200.00
Search Fee				+ \$400.00 (1632)	\$ 400.00
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)					
TOTAL OF ABOVE CALCULATIONS =					\$ 4,000.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$ 0.00
SUBTOTAL =					\$ 4,000.00
Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30					\$ 0.00
TOTAL NATIONAL FEE =					\$ 4,000.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +					
TOTAL FEES ENCLOSED =					\$ 4,000.00
				Amount to be refunded :	
				charged :	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.					
d. <input checked="" type="checkbox"/> Charge <u>\$ 4,000.00</u> to credit card. Form PTO-2038 is attached.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620			 _____ SIGNATURE		
			William C. Rowland _____ NAME		
			30,888	May 13, 2005	
			REGISTRATION NO.	DATE	

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Karim ZAGHIB et al.	)	Group Art Unit:
Application No.: Unassigned	)	Examiner:
Filed: May 13, 2005	)	Confirmation No.:
For: ELECTRODE COATED WITH A FILM	)	
OBTAINED FROM AN AQUEOUS	)	
SOLUTION COMPRISING A WATER-	)	
SOLUBLE BINDER, PRODUCTION	)	
METHOD THEREOF AND USES OF	)	
SAME	)	

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: May 13, 2005

By: William C. Rowland  
William C. Rowland  
Registration No. 30,888

P.O. Box 1404  
Alexandria, VA 22313-1404  
(703) 836-6620